

The information herein is being provided in accordance with FIFRA section 6(a)(2)

22 July 2011

Document Processing Desk – 6(a)(2) Office of Pesticide Programs Document Processing Room S-4900 One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

Subject: Virbac Animal Health (2382)
FIFRA Section 6(a)(2) Adverse Effects Reporting
June 2011 Human Single Incident Reports

Dear EPA,

In accordance with 40 CFR 159 Subpart D, Section 159.156 & 159.184, Virbac Animal Health herewith submits the following (3) HUMAN SINGLE INCIDENT REPORTS IN ACCORDANCE WITH FIFRA Section 6 (a)(2).

If you have any questions concerning this report of adverse effects, please do not hesitate to contact me at 1-800-338-3659, ext. 3562 or sara.lucido@virbacus.com.

Sincerely,

Sara Lucido

Veterinary Technical Product Support

Cc: Alabama Department of Agriculture and Industries

California Department of Pesticide Regulation

Florida Department of Agriculture and Consumer Service

Georgia Department of Agriculture

Hawaii Department of Agriculture

Kentucky Department of Agriculture

Maine Department of Agriculture

Michigan Department of Agriculture

New Jersey Pesticide Control Program

New York State Department of Environmental Conservation

Washington State Department of Agriculture

Enclosures

Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Page # 1 of 3 Contact person (if different than reporter) Reporter name: Submission Internal ID Row 1 *Personal privacy information* date: 1-26630980 Administrative 07/22/2011 Data Address: Address: Ohio Phone #: Phone #: Was incident part of larger study? Incident Status: Location and date of incident Date registrant Ohio became aware of New 06/27/2011 incident: 6/27/2011 EPA Registration # (Product 1) EPA Registration # (Product 2) EPA Registration # (Product 3) Row 2 Pesticide(s) 2382-183 Involved A.I. (s) A.I. (s) A.I. (s) Pyriproxyfen, Tetramethrin* Product 1 Name Product 2 Name Product 3 Name Knockout Area Treatment 14 oz Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? dilution? dilution? NA Formulation **Formulation** Formulation Incident site: (examples include home, yard, Situation: (act of using product): Evidence label Row 3 directions were not school, industrial, nursery/greenhouse, (examples include mixing/loading, reentry, surface water, commercial turf, application, transportation, repair/ Incident followed? Yes maintenance of application equipment, Intentional misuse? No building/office, forest/ woods, agricultural Circumstances (specify crop) right-of-way (rail, utility, manufacturing/ formulating) highway)) Applicator certified See Description Notes PCO? Not applicable Own Residence How exposed: (examples include direct contact with treated surface. ingestion, spill, drift, runoff) See Incident Description

6/27/2011 8:06:17 PM ASPCA transferring (Jennifer)

Knock Out EPA reg 2382-183

Hx: The caller's husband applied this very heavily through out the home, earlier today. The product application has created a strong smell, and both the caller and her daughter have been experienced nausea while inhaling that odor for the last 6 hours. Six hours ago, the caller's daughter (who has pre-existing bronchitis and asthma) may have drank from a glass that had some product residue on it. Upon drinking from the glass, she passed out, fell down and hit her lip, at that time. At some point in time, she received treatment with her inhaler, because she couldn't breathe. They called the EMTs who evaluated her and said that since her blood pressure was fine, that nothing needed to be done. Her pulse was 110. According to the caller, her daughter feels like she is having a seizure right now. (I can hear her talking and coughing, in the background.) She has an MDs appointment for a regular PE tomorrow, so she won't take her in tonight (despite my recommendations and her mention of an ongoing seizure).

NOTE: The caller's story seems to escalate with each iteration. They have not removed themself from the odor, at any time, apparently.

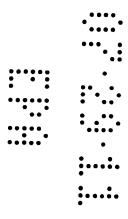
Resp: Overuse of the product in a poorly-ventilated area could create a respiratory irritant situation and/or odor effects that would be expected to resolve in fresh air, like headache, nausea and/or dizziness. Those with pre-existing asthma could have more pronounced respiratory symptoms. The residual ingestion would not be expected to cause anything more than simple GI upset. The loss of consciousness and/or seizure are much more severe than any effect that would be anticipated from mere product odor or minor residual ingestion. If you believe that you daughter is having a seizure, than she needs to be reevaluated by HCPs right now. Remove yourselves from the odor, if any are having persistent symptoms attributed to this odor, and stay out until it has been ventilated away.

The caller asked for the ingredients, and I provided them to her, for discussion with her MD tomorrow.

6/28/2011 9:09:20 AM Reviewed

6/30/2011 9:41:59 AM PROSAR CB#1 - LM on VM with case# and CB#. Reset CB.

7/1/2011 1:25:57 PM PROSAR CB#2 - LM on VM with case# and CB#. Closed case.



Voluntary Industry Reporting Form for 6(a)(2) Incident Information Involving Humans

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Page # 3 of 3 Demographic information Exposure route: Was adverse effect result of Was protective clothing worn Age: 16 Years Sex: Female Inhalation Ingestion suicide/homicide or attempted (specify)? Occupation: (if relevant) suicide/homicide? No Not applicable If female, pregnant? Was exposure occupational? Time between exposure and Did not query onset of symptoms: If yes, days lost due to illness: See Symptoms Type of medical care sought: List signs/symptoms/adverse effects. If lab tests were performed, (examples include none, clinic, list test names and results (If hospital emergency department, Other Cardiovascular - pulse was 110, 6 hrs or less; available, submit reports). private physician, PCC, hospital Nausea, 15 min or less; inpatient). Loss of consciousness, 6 hrs or less; Not Reported On-site Other Neurological - patient feels like she is having a seizure, 6 hrs or less: Cough, Unable to determine; Exposure data: Shortness of breath, 15 min or less; Amount of pesticide: Exposure duration: Weight: Human severity category: HC This box can be used to provide any explanatory or qualifying information surrounding the incident. (add additional pages if necessary)